Attorney Docket No.: St

POWER OF ATTORNEY BY ASSIGNEE

CORNING INCORPORATED, the assignee of the full and exclusive right, title and interest in and to the accompanying application for United States Letters Patent entitled METHODFOR PRODUCING TITANIA-DOPED FUSED SILICA GLASS and executed by Bradford G. Ackerman, Kenneth E. Hrdina, Lisa A. Moore, Nikki J. Russo, C. Charles Yu, on April 17, 2001, and May 21, 2001, respectively, appoints the practitioners associated with the Customer Number provided below (i.e., the practitioners associated with the Patent Department, Corning Incorporated) to prosecute this application and to transact all business in the U.S. Patent and Trademark Office connected therewith. Please direct all correspondence to Edward F. Murphy at the address associated with that Customer Number.

Customer Number: 22928

CORNING INCORPORATED

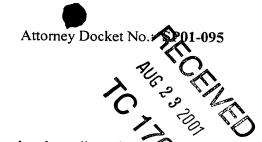
Date: August 16, 2001

Mark W. Lauroesch

Division Vice President and

Director, Intellectual Property Law

(U.S. Regular Application)



ASSIGNMENT

FOR VALUE RECEIVED, I, as a below named inventor, hereby sell, assign and transfer unto Corning Incorporated, a corporation organized and existing under the laws of the State of New York, having its principal place of business at Corning, New York, (hereinafter CORNING), as assignee, and unto its successors, assigns and legal representatives, the entire right, title and interest, for all countries, in and to certain inventions relating to a **Method For Producing Titania-Doped Fused Silica Glass**, such inventions being generally described in an application for Letters Patent of the United States executed on

DATE	April 17, 2001
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DATE	April 17, 2001
DATE	May 21, 2001

and in any future patent applications claiming the benefit of the filing date of that application, and all the rights and privileges under any and all Letters Patents that may be granted therefore.

I request that any and all patents for said inventions be issued to CORNING, its successors, assigns and legal representatives, or to such nominees as CORNING may designate.

I agree that, when requested, I will, without charge to CORNING and at CORNING's expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient for securing and maintaining patents for said inventions in any and all countries and for vesting title thereto in CORNING, its successors, assigns and legal representatives or nominees.

I authorize and empower CORNING, its successors, assigns and legal representatives or nominees, to invoke and claim for any application for patent or other form of protection for said inventions filed by it or them, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for said Convention or entered as a supplement to, and to invoke and claim such right of priority without further written or oral authorization.

I hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file or like document which may be required in any country for any purpose and more particularly in proof of the right of CORNING, or its successors, assigns and legal representatives or nominees to claim the aforesaid benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it or entered as a supplement to it.

I covenant with CORNING, its successors, assigns and legal representatives or nominees, that the rights and property herein conveyed are free and clear of any encumbrance, and that I have full right to convey the same as herein expressed.

Signed at Corning, NY, this			
<u> </u>	Bradford G. Acker	Capour -	
A pr. 17, 200 Date	Thennell 9 Kenneth E. Hrdina	Hodina	
April 17, 2001 Date	Lisa A. Moore	Moore	
Date 4 17 01	Nikki J. Russo	Russo	
	C. Charles Yu		
State of New York)			
: ss. County of Steuben)			
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State of New York)		Notary Public	POHERTY of New York
County of Steuben)		Qualified in Steuber 2000 My Comm ission Expir	
On the 17th day of April 2001, be	fore me personally came Ken	nneth E. Hrdina known to be the person describe	
the foregoing instrument, and acknowledged	that they executed the same.	Roller E. Doherty	
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County of Steuben)		and it stelligh Contract	The Alexander of the
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	LLEEN E. DOHERTY	Callina E. Dalutte	
Notary Qualified in Ste	Public, State of New York suben County No. 01DO60 sion Expires April 24, 20 C	Notary Public	
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COLLEEN E. DOHERTY
Notary Public. State of New York
Qualified in Stauben County No. 01D06040673
My Commission Expires April 24, 20